```
tweise@weise-laptop:~$ sudo apt-get install python3-pip python3-venv
[sudo] password for tweise:
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following NEW packages will be installed:
 python3-pip python3-venv
0 upgraded, 2 newly installed, 0 to remove and 8 not upgraded.
Need to get 0 \text{ B/1,318 kB} of archives.
After this operation, 6,996 kB of additional disk space will be used.
Selecting previously unselected package python3-pip.
(Reading database ... 505907 files and directories currently installed.)
Preparing to unpack .../python3-pip_24.0+dfsg-1ubuntu1.1_all.deb ...
Unpacking python3-pip (24.0+dfsg-1ubuntu1.1) ...
Selecting previously unselected package python3-venv.
Preparing to unpack .../python3-venv 3.12.3-0ubuntu2 amd64.deb ...
Unpacking python3-venv (3.12.3-0ubuntu2) ...
Setting up python3-venv (3.12.3-0ubuntu2) ...
Setting up python3-pip (24.0+dfsg-1ubuntu1.1) ...
Processing triggers for man-db (2.12.0-4build2) ...
tweise@weise-laptop:~$ pip --version
pip 24.0 from /usr/lib/python3/dist-packages/pip (python 3.12)
tweise@weise-laptop:~$ python3 -m venv -h
usage: venv [-h] [--system-site-packages] [--symlinks | --copies] [--clear]
            [--upgrade] [--without-pip] [--prompt PROMPT] [--upgrade-deps]
            ENV_DIR [ENV_DIR ...]
```

Creates virtual Python environments in one or more target directories.